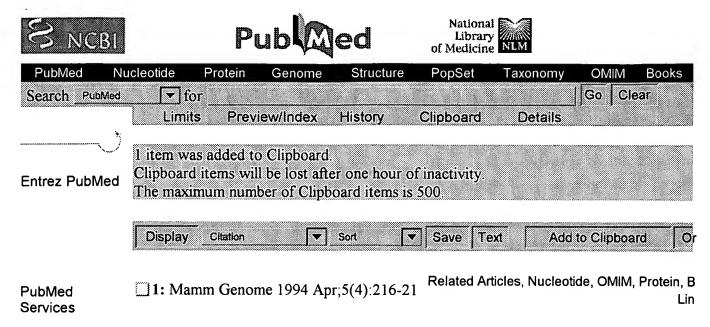
		_	
	L #	Hits	Search Text
1	L1	931	neuroendocrine
2	L2	59002	marker or growth adj factor
3	L3	635	prostate and bph
4	L4	7	1 and 2 and 3



A novel, conserved gene of the rat that is developmentally regulated the testis.

Walter L, Dirks B, Rothermel E, Heyens M, Szpirer C, Levan G, Gunther E.

Division of Immunogenetics, University of Gottingen, Germany.

Related Resources

From a rat testis library three overlapping cDNA clones were isolated that represent novel single-copy gene, designated Tegt. Two transcripts of 2.8 and 1.0 kb were fo in each organ tested. The shorter transcript was highly abundant in adult testis. A si expression pattern was found in the mouse. Analysis of rat RNA from different stag spermatogenesis indicated that accumulation of the short transcript occurred mainly postmeiotically. The rat Tegt gene maps to Chromosome (Chr) 7, and its mouse homolog to Chr 15.

MeSH Terms:

- Aging/metabolism*
- Amino Acid Sequence
- Animal
- Base Sequence
- Blotting, Southern
- Cattle
- Chickens
- Chromosome Mapping*
- Comparative Study
- Conserved Sequence
- Female
- Gene Expression Regulation*
- Gene Library
- Human
- Male
- Mice/genetics

- Molecular Sequence Data
- Organ Specificity
- Proteins/genetics*
- Rats
- Rats, Inbred Strains/genetics*
- Restriction Mapping
- Sequence Homology, Nucleic Acid
- Species Specificity
- Support, Non-U.S. Gov't
- Testis/metabolism*
- Testis/growth & development
- · Transcription, Genetic
- Trout
- Xenopus laevis

Gene Symbols:

• Tegt

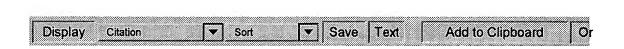
Substances:

- · Tegt protein
- Proteins

Secondary source id:

- GENBANK/X75856
- GENBANK/X75855

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